

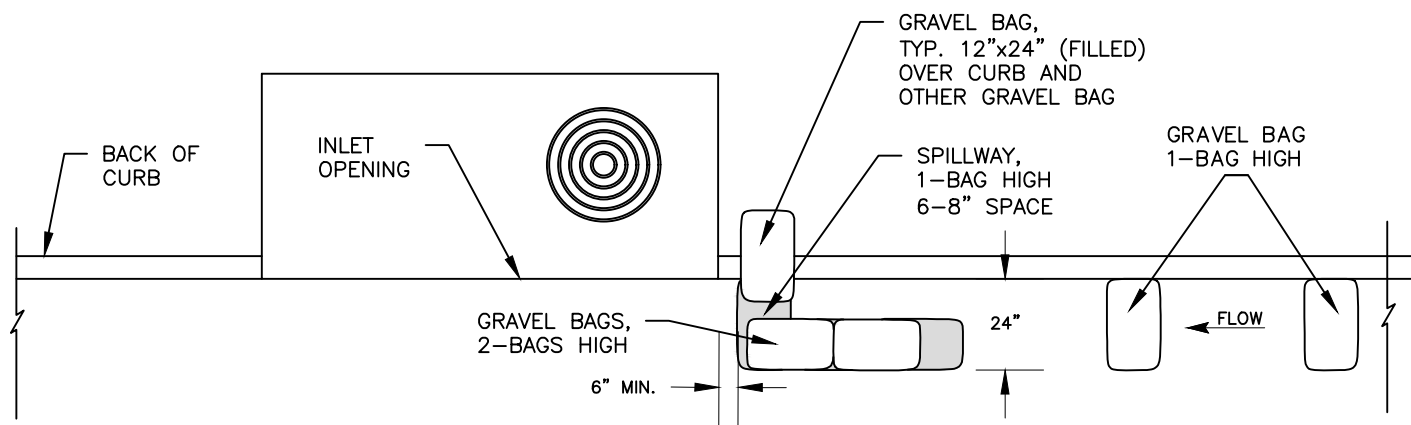
TYPICAL PROTECTION FOR LOW POINT INLET

02/06/18

N.T.S.

GRADATION TABLE	
SIEVE SIZE	MASS PERCENT PASSING SQUARE MESH SIEVES
	NO. 4
2"	100
1 1/2"	90 - 100
1"	20 - 55
3/8"	0 - 15
3/4"	0 - 5

MATCHES SPECIFICATIONS FOR NO. 4 COURSE AGGREGATE FOR CONCRETE PER AASHTO M43. ALL ROCK SHALL BE FRACTURED FACE, ALL SIDES.



TYPICAL PROTECTION FOR INLET ON GRADE

02/06/18

N.T.S.

- NOTES:
- GRAVEL BAGS SHALL BE MADE OF HIGH DENSITY POLYETHYLENE (HDPE) MONOFILAMENT FILTER FABRIC FROM HD SUPPLY (OR APPROVED EQUAL).
 - GRAVEL BAGS SHALL BE FILLED WITH 1 1/2" CLEAN, FRACTURE FACED GRAVEL AND WEIGH 40-50 LBS AND SHALL COMPLY WITH GRADATION SHOWN ON THIS SHEET.
 - GRAVEL BAGS SHALL BE 4" TO 6" HIGH WHEN PLACED AT THE CURB.
 - GRAVEL BAGS SHALL BE PLACED 6" OR MORE FROM THE OPENING OF THE INLET AND SHALL NOT EXTEND MORE THAN THE WIDTH OF ONE GRAVEL BAG PAST THE LIP OF THE GUTTER.
 - GRAVEL BAGS SHALL NOT BE PLACED IN FRONT OF DRIVEWAYS OPENINGS AND SHALL NOT BE PLACES WITHIN 15' OF A MAILBOX.
 - PROTECTION CAN BE EFFECTIVE EVEN IF IT IS NOT IMMEDIATELY ADJACENT TO THE INLET, PROVIDED THAT THE INLET IS PROTECTED FROM POTENTIAL SOURCES OF POLLUTION.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTINELY INSPECTING AND MAINTAINING GRAVEL BAGS.
 - GRAVEL BAGS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED BEYOND REPAIR.
 - SEDIMENTS SHALL BE REMOVED WHEN IT IS HALF THE HEIGHT OF ONE GRAVEL BAG.
 - GRAVEL BAGS MUST BE REMOVED AFTER ADJACENT OPERATIONS ARE COMPLETED.
 - FILER FABRIC CURB INLET PROTECTION DETAIL MAY BY USED IN LIEU OF THIS DETAIL FOR ON GRADE CURB INLETS ONLY.

CITY OF ARLINGTON, TEXAS		
CURB INLET PROTECTION		
DATE: 02/06/18	SCALE: NTS	SHEET ___ OF ___
DESIGNED BY: KDC	DRAWN BY: KDC	CHECKED BY: